



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah


## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

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Division Director

### Inspection Report Minerals Regulatory Program February 3, 2010

Reviewed: 

<b>Mine Name:</b> Neal 1-2-3 (4)	<b>Permit Number:</b> S/047/0063
<b>Operator Name:</b> Ziegler Chemical & Minerals	<b>Inspection Date:</b> November 4, 2009
<b>Inspector(s):</b> L Heppler	<b>Time:</b> 12:30 pm
<b>Other Participants:</b> Roland Hansen – BLM , Bob - Ziegler	<b>Mine Status:</b> Active

Elements of Inspection	Evaluated	Comment	Enforcemen
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

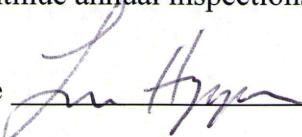
**Bond Renewal Date:** 09-21-2011 **Bond Amount:** \$28,800 **Permit fee** is up to date

**Purpose of Inspection:** Routine annual Inspection. This site was last inspected as a small mine site on 04/20/2007

**Inspection Summary:** The Neal 4 site is north of the reclaimed Neal 3 site. No erosional problems were noted on site and the roads were well maintained. No reclamation had been started at this site. No topsoil stockpile was noted on site.

Photos were taken to document site conditions.

**Conclusions and Recommendations:** Every attempt should be made to stockpile topsoil prior to grading the site for the mining equipment. Replacement parts that no longer function should be recycled. OGM to continue annual inspections and monitor the site when in the area.

**Inspector's Signature** 

LAH:vs

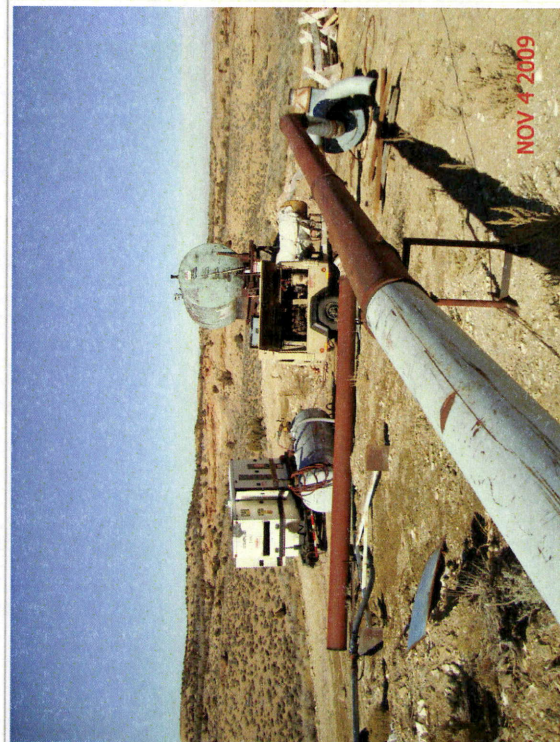
cc: Zeigler - Catherine

SITLA – Wstokes @utah.gov

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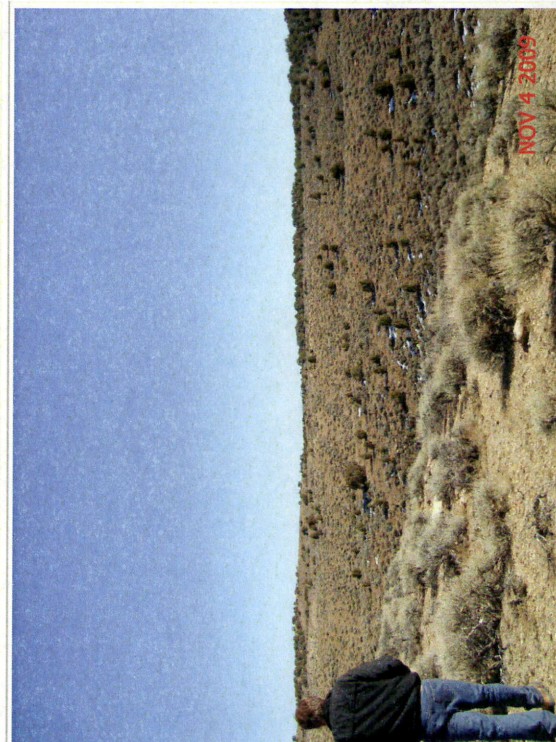
Head frame, bin and hoist house



Parts



Parts



Future site